

SCALE 1:1

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE

CONTACTS SOLD SEPARATELY

-GOLD PLATED BRASS/BeCu CRIMP CONTACTS: KT41236 -GOLD PLATED TeCu/BeNi CRIMP CONTACTS: KT41236-02

| PERFORMANCE SPECIFICATIONS | |
|---------------------------------|-----------------|
| VOLTAGE (DWV): | 250V DC |
| TEMPERATURE (WITHOUT CONTACTS): | -55°C TO 200°C* |

*CONTACTS MAY LIMIT HIGHER TEMPERATURE

REFER TO INSTRUCTION SHEET "NS41506" FOR PLUG ASSEMBLY INSTRUCTIONS

TITLE

THIRD ANGLE

PROJECTION

9 PIN MICRO D+ PLUG REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOLID SEALING TECHNOLOGY IS PROHIBITED. WWW.SOLIDSEALING.COM DATE 10/21/2020 SCALE 2:1 DRAWN DIMENSIONS IN PART NO. FA41506 REV. A INCHES [mm] MSPLR006-01 ENG APPR. HJ 11/23/2020 05/17/2021 SALES DWG NO. FA41506SL REV. A5

7 PINS

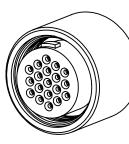


PLUG FA41289



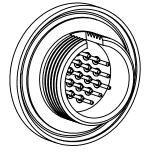
HERMETIC FEEDTHRU FA41283

IN-VAC RECEPTACLE FA42367

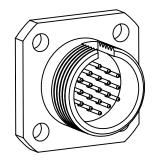


19 PINS

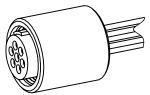
PLUG FA41232



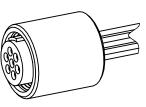
HERMETIC FEEDTHRU FA41401



IN-VAC **RECEPTACLE** FA41656

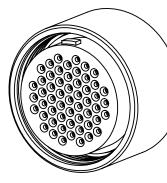


PRE-WIRED PLUG -KAPTON: FA42314 -PTFE: FA42315

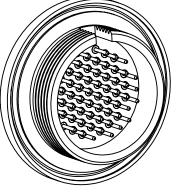




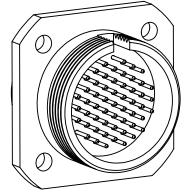
55 PINS



PLUG FA42256

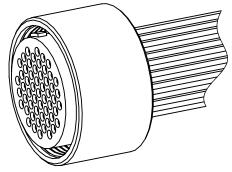


HERMETIC FEEDTHRU FA42250



IN-VAC **RECEPTACLE** FA42375

PRE-WIRED PLUG -KAPTON: FA42318 -PTFE: FA42319



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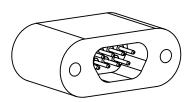
TITI F

MICRO SERIES FAMILY

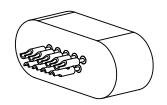


WWW.SOLIDSEALING.COM 04/09/2021 DATE SCALE 2:1 DRAWN DIMENSIONS IN REV: A1 INCHES [mm] 05/03/2021 MPCL0703-07 ENG APPR. HJ 05/03/2021 SALES DWG NO. MICRO_SERIES REV. A1

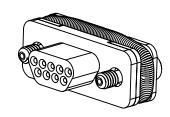
9 PINS



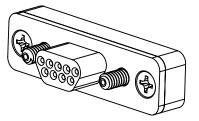
HERMETIC FEEDTHROUGH FA41500



HERMETIC SOLDERCUP FEEDTHROUGH FA42164

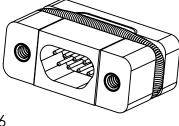


PLUG, GARTER TYPE FA42137



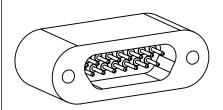
PLUG, SCREW TYPE: FA41506

PRE-WIRED PLUG -KAPTON: FA42239 -PTFF: FA42419

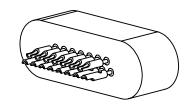


IN-VAC RECEPTACLE FA42394

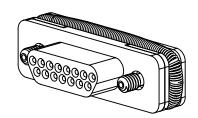
15 PINS



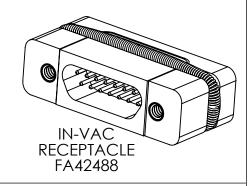
HERMETIC FEEDTHROUGH FA42273



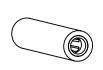
HERMETIC SOLDERCUP FEEDTHROUGH FA42467



PLUG, GARTER TYPE FA42475



CONTACTS/WIRE



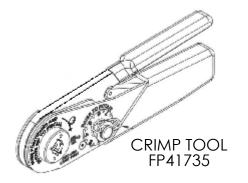
SOCKET CONTACTS KT41236 (BRASS 125C) KT41236-02 (TeCu 250C)



WIRE KAPTON 48": FA42244 KAPTON 96": FA42245 PTFE 48": FA42246-01/09 PTFE 96": FA42247-01/09



CRIMP TOOL
POSITIONER (PIN & SOCKET)
FP41731



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THIRD ANGLE PROJECTION

TITLE

MICRO SERIES FAMILY



REV. APP'D DATE SCALE 2:1 DIMENSIONS IN INCHES [mm] DRAWN HJ 04/09/2021

A1 HJ 05/03/2021 AHDWR027-41 NCHES [mm] ENG APPR. HJ 05/03/2021

REV. APP'D DATE SCALE 2:1 DIMENSIONS IN INCHES [mm] ENG APPR. HJ 05/03/2021

REV. APP'D DATE SCALE 2:1 DIMENSIONS IN INCHES [mm] ENG APPR. HJ 05/03/2021